IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GERRIT J. KEESMAN

PHB 33-946B

Serial No. 08/901,338

July 28, 1997

Group Art Unit: 2713

Examiner: A. Rao

BUFFER MANAGEMENT IN VARIABLE BIT-RATE COMPRESSION SYSTEM

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

AMENDMENT UNDER 37 CFR 1.116

Sir:

Filed:

In response to the Office Action dated November 16, 1999, and in accordance with the provisions of 37 C.F.R. Section 1.116, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend claims 1 and 5 as follows

- 1. (Five times amended) A method of compression for transmission of encoded digital video signals having a variable number of data bits per image frame, comprising the steps of:
 - a) detecting a first bit rate of an encoded digital video signal bit stream;
 - b) sequentially writing the encoded digital video signal bit stream in an encoder buffer at the first bit rate;
 - c) deriving a second bit rate as a percentage of the first bit rate, which percentage changes inversely in relation to changes in the first bit rate; and